

ANNUAL REPORT

OF THE

Medical Officer of Health

OF THE

Borough of Eye,

- 1913. -

MR. MAYOR, ALDERMEN, AND GENTLEMEN,

I beg to present to you my Report of the Sanitary condition of your District for the year ending December 31st, 1913.

Population.

The population of the District at the last Census was 2,000.

Death Rate.

The number of Deaths registered in the District after deducting Deaths belonging to other Districts, and including Deaths of Residents of the Borough dying outside the District was 32, the Death-rate being 16 per 1,000. The corresponding Death-rate for Rural Districts in England and Wales was 13·4 per 1,000.

The Death-rates in former years have been :—

1912	...	...	17·5
1911	...	...	18·0
1910	..	...	11·3
1909	...	...	16·3

Average for the last 5 years being 15·8.

There were 4 Deaths of Infants under 1 year, being a rate of 117 per 1,000 Births. The corresponding rate for Rural Districts in England and Wales being 109 per 1,000 Births.

The Deaths include 1 from Phthisis, and 3 from Cancer.

Birth Rate.

The number of Births registered in Eye was 37 after corrections of Births assigned to other Districts the Birth-rate was 34 being a rate of 17 per 1,000. The corresponding rate in England and Wales was 23·9 per 1,000.

Infectious Diseases.

There was one Death from Scarlet Fever during the year.

Eleven Cases of Notifiable Diseases have occurred.

8 Scarlet Fever.

2 Tuberculosis (pulmonary).

1 Tuberculosis (other than pulmonary).

During the early part of the year there was an outbreak of Scarlet Fever amongst children attending the National School.

In all, 8 Cases were notified. All were removed to the Isolation Cottage except two, one of which unfortunately was of malignant type and proved fatal, and one was not notified until infection was over.

I think the removal of these Cases to the Isolation Cottage cut short what might have been a serious epidemic.

Two cases of Tuberculosis were certified, one of which proved fatal.

The houses are disinfected in case of all Infectious Diseases, including Tuberculosis, if the patient has died or moved from the house.

GENERAL SANITARY REPORT.

Physical Features.

The area of the town is 4,410 acres, but the town itself is situated in the centre of this area.

For the purpose of the Bye-laws this area is defined as that part of the town within 2,000-ft. of the Town Hall steps.

Occupation.

The occupation of the inhabitants is in agriculture and trade.

The Housing Accommodation.

With regard to the Housing accommodation, I have in my house to house inspection inspected 65 houses during the year. I have reported 30 houses requiring alterations to make them fit for habitation, but no closing orders have been made. Four houses are now closed by the owners.

In 15 cases improvements have been carried out since my report.

The Plans for New Cottages to be built on the Town Farm have been sent to the Local Government Board for approval.

Dr. Seymour inspected the District during the year.

Water Supply.

The Water supply in this District is by shallow wells, each house or group of houses having its own supply. The water is drawn from the surface clay and is liable to pollution from the surface. The wells in the outlying part of the town are probably less affected than those at the bottom of the valley.

Milk Supply.

The Milk supply is from dairies in the Town. There are now five dairies in the town which supply milk. All are on the register. All have been inspected during the year and found clean and in order.

Food and Drugs Act.

This is controlled by the County Police and supplies are taken by them.

Sewerage and Drainage.

The Surface water and refuse water are carried by means of a system of drains into the river by 5 effluents.

On the valley drain are 3 cesspools to catch solid refuse; and on the main drain a filtering catchpit.

Your Council have the question of Sewerage under consideration at the present time, and I hope to have a scheme to put before you shortly.

Forty feet of new sewer have been laid at Langton Green, and the main sewer has been partly re-laid.

Excrement Removal.

A system of public Scavenging of the Earth Closets has been brought into use during this year, and is working satisfactorily. Old privies are being replaced by Earth Closets in many cases.

Removal of House Refuse.

This is carried out at present by the occupier. Brick bins are still used in most cases.

Byelaws as to Nuisances have been adopted.

Lodging House Byelaws.

Only one Inn is used as a common Lodging House, and no Byelaws have been considered necessary.

Schools.

There are 3 Schools in your District—one Public Elementary for boys and girls. One Grammar School a Secondary School under the County Council for boys and girls, this also takes a few boy boarders. One Private School for girls—day and Boarding.

The Sanitary accommodation is satisfactory.

The Elementary School is inspected by the School Medical Officer for the East Suffolk District.

Methods of dealing with Infectious Disease.

Infectious Diseases are isolated in their homes, or in the isolation cottage.

With regard to closure of Schools and exclusion of Children from School, I am working in conjunction with the School Medical Officer.

The School has not been closed during the year.

Houses are disinfected by the Urban Authority, but no disinfecting apparatus is available for the use of the Sanitary Officer.

Isolation Hospital.

A Cottage is kept for this purpose.

Six Cases of Scarlet Fever have been nursed during the year.

I am glad to say the condition of this house have been much improved, and by the new arrangement with the caretakers, cases can be removed immediately on their being notified.

Workshops Act.

All the Workshops in the District have been inspected during the year. No defects have been reported.

Bakehouses.

These have all been inspected and are clean and in order.

Slaughter Houses.

New Byelaws as to these are now in force. They have all been inspected during the year.

Nuisances.

Ten Cases have been Reported. All have been remedied, or partly abated.

Ten Rats were sent to the County Medical Officer of Health for examination.

I am,

Gentlemen,

Your obedient Servant,

HENRY E. BARNES, M.D.,

Medical Officer of Health.

Eye, Feb. 6th, 1914.

TABLE I.

BOROUGH OF EYE.

Vital Statistics of Whole District during 1913 and previous Years.

YEAR.	Population estimated to Middle of each Year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Un-corrected Number.	Nett.		Number	Rate.	of Non-residents registered in the District.	of Residents not registered in the District.	Under 1 yr. of age.		At all ages.	
			Number	Rate.					Number	Rate per 1000 Nett Births.	Number	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1908	2038	53	53	26·0	59	28·9	29	—	5	94	30	14·7
1909	2021	42	42	20·8	62	30·6	29	—	3	71	33	16·3
1910	2020	44	46	23·1	45	22·0	22	—	6	136	23	11·3
1911	2000	49	42	21·0	54	27·0	21	3	8	190	36	18·0
1912	2000	52	44	22·0	57	28·5	23	—	2	45	35	17·5
1913.	2000	37	34	17·0	48	24·0	17	1	4	117	32	16·0

Area of District in Acres (land and inland water) —4173.

Total Population at all ages—2000
Number of Inhabited Houses—458
Average number of persons per house—4·8
At Census for 1911.

TABLE II.

BOROUGH OF EYE.*Cases of Infectious Disease notified during the Year 1913.*

NOTIFIABLE DISEASE.	Cases Notified in Whole District.									Total Cases Notified in each Locality.		Total Cases removed to Hospital.
	At all Ages.	At Ages—Years.							1 Eye.	2 Eye Union House.		
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.	65 and upwards.				
Scarlet Fever	8	—	1	7	—	—	—	—	8	—	6	
Pulmonary Tuberculosis	2	—	—	—	—	1	1	—	2	—	—	
Other forms of Tuber- culosis	1	—	—	—	—	1	—	—	1	—	—	
TOTALS	11	—	1	7	—	2	1	—	11	—	6	

Isolation Hospital—Cottage in Eye.

TABLE III.

BOROUGH OF EYE.

Causes of, and Ages at Death during the Year 1913.

CAUSES OF DEATH.	NETT DEATHS AT THE SURJOINED AGES OF "RESIDENTS" OCCURRING WITHIN OR WITHOUT THE DISTRICT.										Total Deaths whether of "Residents" or "non-Residents" in Institutions in the District. 11
	All Ages.	Under 1 year. 3	1 and under 2 years. 4	2 and under 5 years. 5	5 and under 15 years. 6	15 and under 25 years. 7	25 and under 45 years. 8	45 and under 65 years. 9	65 and upwards. 10		
1	2	3	4	5	6	7	8	9	10	11	
All Causes { Certified Uncertified	—	4	—	—	1	—	3	4	20	22	
	—	—	—	—	—	—	—	—	—	—	
Scarlet Fever ..	1	—	—	—	1	—	—	—	—	—	
Whooping Cough ..	—	—	—	—	—	—	—	—	—	1	
Phthisis (Pulmonary Tuberculosis) ..	1	—	—	—	—	—	—	1	—	—	
Cancer, malignant disease ..	3	—	—	—	—	—	—	—	3	2	
Organic Heart Disease ..	7	—	—	—	—	—	1	1	5	4	
Bronchitis ..	2	—	—	—	—	—	—	1	1	4	
Pneumonia (all forms) ..	1	1	—	—	—	—	—	—	—	—	
Diarrhœa and Enteritis ..	1	—	—	—	—	—	—	—	1	—	
Congenital Debility and Malformation, including Premature Birth ..	1	1	—	—	—	—	—	—	—	—	
Suicide ..	2	—	—	—	—	—	1	—	1	—	
Other Defined Diseases ..	13	2	—	—	—	—	1	1	9	11	
TOTALS ..	32	4	—	—	1	—	3	4	20	22	

TABLE IV.

BOROUGH OF EYE.

INFANTILE MORTALITY DURING THE YEAR 1913.

Nett Deaths from stated Causes at various Ages under 1 Year of Age.

CAUSES OF DEATH.	All Causes { Certified Uncertified		Under 1 week.	1—2 weeks.	2—3 weeks.	3—4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months & under 12 months.	Total Deaths under 1 year.
			3	—	—	—	3	—	1	—	—	4
Convulsions	1	—	—	—	1	—	—	—	—	1
Pneumonia (all forms)	—	—	—	—	—	—	1	—	—	1
Premature Birth	1	—	—	—	1	—	—	—	—	1
Other Causes	1	—	—	—	1	—	—	—	—	1
TOTALS	3	—	—	—	3	—	1	—	—	4

Nett Births in the Year— { legitimate—30.
illegitimate—4.

Nett Deaths in the year of— { legitimate infants—4.
illegitimate infants—0.

TABLE V.

BOROUGH OF EYE.
FACTORIES, WORKSHOPS, WORKPLACES and HOMEWORK, 1913.

1.—INSPECTION—Including Inspections by Sanitary Inspector.			
Workshops (including Workshop Laundries)	..	..	60
2.—DEFECTS FOUND—NIL.			
3.—HOME WORK—NIL.			
4.—Workshops on the Register at the end of 1913—			
Factories—Corn Mills	..	..	3
Agricultural Machinist	..	..	1
Printers	..	..	2
Bellhangers	..	..	1
Workshops—Plumbers 4, Builders 3, Smiths 4, Coach Builder 1, Carpenters 2, Stone Masons 2,			7
Ironmonger 1, Saddlers 2, Tailors 3, Dressmakers 4, Laundry 1, Shoemakers 3,			
Bicycle Makers 2, Bakehouses 5	..	..	37
Total Number of Workshops on Register			44
5.—OTHER MATTERS—NIL.			

TABLE VI.

BOROUGH OF EYE.
PHTHISIS SANATORIUM AND HOSPITAL ACCOMMODATION—Isolation Cottage for Infectious Diseases
OTHER THAN TUBERCULOSIS.
THERE IS NO DISPENSARY.

TABLE VII.

BOROUGH OF EYE.

HOUSING OF THE WORKING CLASSES.		HOUSING (Inspection of District).	
Inhabited Houses	458
Inspected	65
Reported	30
Repaired	10
Unfit of Habitation	9
Closing Orders made	nil.
Repaired after Closing order	nil.
Houses closed (by owner)	4
Houses still occupied after Closing Order	nil.
Houses overcrowded	nil.
Overcrowding remedied	nil.